

CPAR Outbrief

CDM/ISEA Workshop

8-10 JULY 2003

Charleston SC

Peggy Ann Langlois

Overview Stats

- Prior Actions: 7 Action Items closed
- New Actions from June 03 CPAR-20 Actions (3 have been closed)
- New Actions from July 03 CPAR-5 Actions
- Next meeting scheduled for September 03
 - To develop spreadsheet of all known ASI Errors (cause, action and responsible activity)
 - Spreadsheet to be used to eventually automate correction of some of these errors
 - Promote standardization and CDM understanding of these ASI Errors

Committee Name **CPAR**

Action Item#-001026-08

Action Source

Date Due

- Brief Description

- Program CDMD-OA to set the R9 trigger when ISC changes from E to G. Approved but needs to be scheduled and prioritized.

- Status

- When the ISC is set to "E", the DISI should be set to "A". This will cause an R9 trigger to flow during ASI for TOB ships. If not TOB, the RIN will not be considered for generation of R-trigger. If the ISC is changed to "G", the DISI should be changed to "B" which may cause an R4/R6 trigger to flow if the RIC is first used or the quantity increases. **No AUTOSIR required; program working correctly. Closed**

Committee Name **CPAR**

Action Item#-010410-13

Action Source CCB 013001-37 Date Due

- Brief Description

- ISEAs through Data Element/Communications Committee need to visit and try to resolve the duplicate ISEA (third party) RIN Issue by defining the characteristics of this data element. Possible Table for first two characters defining Third Party ORG of ISEA RIN. Proposal to be developed for what requirements necessary for ISEA Third Party RIN. This action should be coordinated with NSLC Pacific (Pam Smith who is lead on Triple RIN programming).

- Status

- **Closed. Pam Smith states that ISEA RIN is actually stored in the database as Org UIC/RIN thus making duplicates impossible.**

Committee Name **CPAR**

Action Item#-010410-31

Action Source CCB 013001-11

AUTOSIR 10377

Date

Due Brief Description

- Technical details of security at CFF level bug fix to be worked out-Ben Go. BIW (Heather London) to provide examples to NSLC Pacific. No security to help police who changes CFF data, and impacts to other ship class CFF.

• Status: **Open**

- Recent examples have been provided on a new critical Autosir 10762. Heather to clarify Autosir 10762 (with attached document) and create second Autosir:
 - One autosir to address class-level CFF- Limit CFF access to applicable ship class CDM
 - One autosir to address new construction where when there is a split on an HSC between GFE and CFE, then changes to the HSC should be done manually by adding new HSC record and not change the CFF for the HSC.

Committee Name **CPAR**

Action Item#-010410-33

Action Source CCB 013001-18

Date Due

- Brief Description

- Creation of B and C records in CDMD-OA through a direct link to WSF Level C Oracle Tables at NAVICP is approved as a concept. (SRS to be developed).

- Status

- SRS submitted to NSLC Pacific 8/6/02
- Programming scheduled for completion by November 03.
- **Action Item closed for CPAR.**

Committee Name **CPAR**
Action Item#-010410-48
Action Source CM Forum

Date

Due

- Brief Description
 - SEA 04L5 agreed to take action to investigate the Carrier replication issue with NSLC DETPAC, and provide PMS 312 with status and estimated completion date for real-time replication from Carrier Newport News remote server to CDMD-OA central server. PMS312 was contacted via e-mail and informed that the interim fix can be put into place until the replication program is complete. (disconnect between Central and Local based on constraints....multiple errors on central).
 - Status
 - Estimated completion date for programming Oct 03.
- Action Item closed for CPAR.**

Committee Name **CPAR**

Action Item#-010410-61

Action Source CCB 013001-41

Date Due

- Brief Description
 - SUBLANT (Don Fisher) /SPAWAR to investigate whether the issue with erroneous Julian date in JCN field (80 vice 120 cc) is going to be resolved in RMAIS.
- Status
 - **Open**
 - Action has been reassigned to Jerry Brugger to investigate.

Committee Name **CPAR**

Action Item#-010412-13

Action Source

Date Due

- Brief Description

- Add data elements to accommodate supplemental work centers. Data Element Committee had recommended removal of WCRC data element. CPAR stated that this data element is necessary. When it goes to OMMS NG, it fills in as a supplementary Work Center.

- Status. **Still open.**

Committee Name **CPAR**

Action Item#-011024-21

Action Source CCB 013001-40

IT 010410-43

Date Due

- Brief Description
 - NSLC and SPAWAR to coordinate their mechanism for update and maintenance of Lookup Tables in OMMS NG (i.e. SEI, etc...)
 - Pam Smith took action at the JUN 03 CPAR to see if there is a notification process in place and to send P. Langlois the CDMD-OA validation/Edit Check tables
- Status
 - There is no notification process in place for CDMD-OA. Recommend Process Improvement Team develop standardized process for formal notification to other interface systems when update to any of the edit/validation tables (synchronization of tables). MMBU, CDMD-OA and NAVICP must have the same edit check tables. Change Control Board for NAVICP, NAVSUP and NAVSEA. **This Action should be closed for CPAR.**

Committee Name **CPAR**

Action Item#-020405-56

Action Source

Date Due

- **Brief Description**

- Many activities have update capability in SEI management. New NSLC role needs to be established in CDMD-OA/OMMS NG for Selected Equipment Identification (SEI) data element management. Other activities should not have update capability for this field. Proposal to control the data element
- -New user role for person/activity
- -Modify RAD so it would recognize SEI workfile
- -Modify GUI so that CDMs could not change value
- -Process incoming workfile transactions but strip off the SEI information.
- -If workfile from ship only has change to SEI, then Non-agree and send appropriate value back to ship.
- -If workfile from ship has other changes, then SEI will be stripped off of the workfile.

- **Status**

- Autosir 10498 with attachment. Pam Smith to investigate to see if combined with SLR Release.
- AutoSIR 10667 (SLR) and 10498 (SEI) Status:
- These two AutoSIRs are done and are being released together, at least for backend processes. The release should occur sometime week of 9 June. However, the CDMD-OA application has to be approved through NMCI. The CD was sent to the test facility 6 June 03. Release date for the CDMD-OA app (with SEI) could be anytime within the next 3 months
- Complete. When 3.2 Release comes out (currently in test process for NMCI), CDM will not be able to update. **This action item is closed for CPAR.**

Committee Name **CPAR**

Action Item#-020405-57

Action Source

Date Due

- Brief Description

- OMMS-NG will not accept a LSD Doc S/N nor LSD Doc Type Change.

- Status

- Autosir 10576 has been posted. This Autosir is on the CDMD-OA priority list between XMAMs ACH and B and C record programming. **This action item closed for CPAR.**

Committee Name **CPAR**

Action Item#-030603-01

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Subsection B, Check B Record RICs against A and C Records of Section IV. Specific Rules and Program Modules were confusing to meeting participants. Rework Subsection B to clarify the process and the error fallout associated with the CHKB.EC module. (Del Edwards)

- **Status: Open**

Committee Name **CPAR**

Action Item#-030603-02

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Action to add a section to the ASI Process CHKB.EC on Orphans. Add Orphans to Section III Processing Order, Number 19 (Del Edwards)
- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-03

Action Source CPAR JUN 03

Date Due

- Brief Description
 - RIC Supercessions-It is not clear what happens (i.e what triggers, what record types and what errors occur) when a RIC Supercession takes place. Action to clarify/update the RIC Supercession section of the CDMD-OA Code Review document (P. Langlois)
- Status: This will be addressed at the August Code Review. **This action is closed for CPAR.**

Committee Name **CPAR**

Action Item#-030603-04

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Action to update the ASI Process document to include Primary WCRE and Secondary Work Center updates. (Del Edwards)
- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-05

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- In CY03 and WEBQ releases and follow, if the ship creates a new location, OMMS NG mandates the existence of an XCOMPARTMENT record. If one does not already exist in the database, OMMS NG will create it. CDMD-OA currently has no edit check in place to ensure a non-blank location for each XCOMPARTMENT record. P. Langlois has submitted Autosir 10637 to create an error in CDMD-OA for XCOMPARTMENT Records with blank locations. Multiple XCOMPARTMENTS against one location are currently allowed but should not be allowed. P. Langlois will modify Autosir 10637 to include an error for this condition.

- **Status: Open.**

Committee Name **CPAR**

Action Item#-030603-06

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Discussions of location lead to an explanation of how OMMS-NG parses the field. If incoming ASI location value fails any parsing rules, location field is left blank in ship's database and Compartment Name field is populated with incoming value. If location field is blank, any products produced by OMMS-NG requiring location, i.e. SDIF, work candidates, will contain value in Compartment name field. Action to update ASI Processing Guide with location parsing rules. (Del Edwards).

- **Status: Open**

Committee Name **CPAR**

Action Item#-030603-07

Action Source CPAR JUN 03

Date Due

- Brief Description

- Action to draft an Autosir to provide a lookup table in CDMD-OA for compartment use for each ship (ship unique). (Heather London)

- Status: **Open.** Location/Compartment Usage - Heather wants location reference table in CDMD-OA. Heather to write autosir to add hull specific location reference table to OMMS NG. Once autosir submitted, Linda Kennedy to email all CDMs to direct them to go to virtual CCB and comment on the autosir.

Committee Name **CPAR**

Action Item#-030603-08

Action Source CPAR JUN 03

Date Due

- Brief Description
- Action to write up some direction for a 'heads up' to CDMs when SPAWAR has an upcoming change (specifically those dealing with XCOMPARTMENT). (P. Langlois/Bob Milburn)
- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-09

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Action to modify the already established Change Proposal (CY04) to add the data requirements for the OMMS NG Program (lookup tables) to the SOF Report. (Bob Milburn/Jerry Brugger)
- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-10

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- The key to Repair Parts Table is RIC, Allowance Part Reference Number, CAGE Code and Item Name. NIIN is not a key field for repair parts table. As a result there are several records with the same value (ex: clothing with different sizes). Since size is in the noun name and NIIN is not a key field, due to constraints in the database until Birch Release, only one size is loaded. It is impossible to differentiate between the records. If all the records appear to be duplicates to OMMS NG, it will only load the first record. By adding Noun Name to the criteria in the key fields, a significant number of the record fallout was reduced. NAVICP took action to look for records in the database (WSF-C) looking for duplicates on these data elements and get the Provisioners to clean up the data. They will also look for duplicates in WSF-C based on the original three data elements and send a C record refresh for those UIC/RIC/NIINs. It is recommended that a follow-on action be taken to do a C record refresh for all OMMS-NG ships, which cannot be done until everything is aligned and all ships are on OMMS-NG. This is a long, drawn out action that needs to be revisited every six months to get status from NAVICP, the Fleet, MMBU updates to the fleet, etc. R. Mitten-Rynard agreed to run QSCANR Level C File sweep looking at duplicates and forward the fall out to NAVICP Program Managers and Provisioners to work. (R. Mitten-Rynard)

- **Status: Open. Rusti has scheduled meeting at NAVICP to discuss with Provisioning Personnel.**

Committee Name **CPAR**

Action Item#-030603-11

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Action to test C1D transactions in all versions of shipboard systems to ensure NIIN is deleted out of COS File. (Jerry Brugger)
- Status: Jerry Brugger tested C1D transactions and forwarded results to Rusti at NAVICP. Results:
 - Micro SNAP worked well no problem. All records deleted - no errors.
 - SNAP II worked well no problems. All record deleted - no errors.
 - OMMS-NG. Did not work all records played in with no errors on the error report so you have no way of knowing that nothing deleted. A TR has been submitted. **This action closed for CPAR.**

Committee Name **CPAR**

Action Item#-030603-12

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Action to experiment with the spreadsheet created by the ASI Error report to allow for multiple sort capability, so that each activity could sort for their specific error actions (once saved as an Excel Spreadsheet). (Heather London)
- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-13

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Action item to review the ASI code and ASI Error Reports, extract all the possible ASI errors, and organize them in tabular spreadsheet form. This will be used at the CDM/ISEA CPAR meeting to review and assign resolution responsibility. Heather agreed to send Jerry her spreadsheet to incorporate into his newly developed ASI Error Spreadsheet Report. (Heather London/Jerry Brugger)

- **Status: Open**

Committee Name **CPAR**

Action Item#-030603-14

Action Source CPAR JUN 03

Date Due

- Brief Description

- Changes to Alteration RICs do not have same logic as changes to Config RICs.

When Alteration RIC is changed and RIC being changed is last occurrence of that RIC, cleanup of associated parts and stock records do not take place. Action to submit TR to correct this. (Del Edwards)

- Status: **Open**

Committee Name **CPAR**

Action Item#-030603-15

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Action to collectively talk to Surface Force TYCOMs about a CFFC message to establish a standard procedure for both TYCOMs to distribute ASI Error Reports. This is to clarify and make mandatory that ships upline ASI Error Reports. This action will occur when RADWEB is fielded as it contains an upline product type of ASI Error Reports. Bob took action to check with DETPAC to coordinate RADWEB distribution process for uplining product type 'ASI Error Report' to all activities that are required to take corrective action. Autosir 10678 allows for product type in RAD and is complete. Also, Bob took action to report back on status of RADWEB 4.0. (Bob Milburn)

- **Status: Open.** In RADWEB 4.0, ASI Error report is automatically forwarded to CDM's mailbox when the ship selects that upline type.

Committee Name **CPAR**

Action Item#-030603-16

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Action to (1) meet with provisioning codes to address overall project of MMBU tables, validating data, etc.; (2) have MMBU tables validated for accuracy; (3) build MMBU values into QSCANR; (4) run QSCANR comparing MMBU values to what's loaded in WSF-C to get Provisioners to correct the file (this may still result in MMBU changes)...do this regularly vice building validations into E52; (5) do a C record refresh as stated above. The last part is where we may have to "schedule" ships IAW the version of SNAP/OMMS-NG they are running (R. Mitten-Rynard)

- **Status: Open.** Rusti has scheduled meeting at NAVICP to discuss with Provisioning Personnel.

Committee Name **CPAR**

Action Item#-030603-17

Action Source CPAR JUN 03

Date Due

- Brief Description
 - When reviewing tables in CDMD-OA, it was clear that validation tables within OA differed between Tech Spec, CDMD website and OA Application. P. Langlois to compare them and report discrepancies.
- Status: Peggy completed the comparison study. **This action item is closed for CPAR.**

Committee Name **CPAR**

Action Item#-030603-18

Action Source CPAR JUN 03

Date Due

- Brief Description
 - Mr. Ellis stated that 'search and replace work center' for configuration is not going upline. Del indicated that it should (Aspen release it was added). Mr. Ellis and John Collins took action to provide examples to Del that this process is not working.
- Status: **Open.**

Committee Name **CPAR**

Action Item#-030603-19

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Differences in validation tables in CDMD-OA and OMMS-NG can cause a blank to be inserted in an OMMS NG field if value is not on MMBU Lookup Table, even though it appears correct in CDMD-OA. Peggy Langlois took an action to compare table differences and evaluate impact in various releases of OMMS. For fix/data recovery of lost data, NAVICP took action to perform a global fix by selecting APL + NIIN Combination out of WSF-C (ex: all WSF records with "K" in SM&R field.) for all Birch ++ carriers starting with one from east coast. This approach would send the ship this data via ASI however this corrective action can only be taken after the value is added to the OMMS lookup tables and ships have the update installed (which is included with BIRCH ++). Kevin and Ben to provide the test ship. NOTE: Rusti sent an email to Gary Lichty requesting this be programmatically designed/tested

- **Status: Open.** Carrier CDM provided test ship (CVN-67) to NAVICP. In progress.

Committee Name **CPAR**

Action Item#-030603-20

Action Source CPAR JUN 03

Date Due

- **Brief Description**

- Sometimes understanding what has taken place in OA is difficult. Complete B and C record history is necessary to identify times where ICP supply information is sent out on ASI without any associated configuration or alteration information. Action to submit Autosir (P. Langlois)

- **Status: Open.** Peggy to draft autosir for CDMD-OA to show in process history when a C record comes in from NAVICP to OA and goes out on ASI. Without C record information in record history, it is extremely difficult to do research (especially when testing). Extra logic needs to be added in CDMD-OA. Bill Phelps to develop autosir to reduce the number of times edit check info appears in process history. It is important to keep edit check in the database but only record when there is a change to the record. Whenever you go into detailed screen, the record will be edit checked. Bill Phelps to look into.

Committee Name **CPAR**

Action Item#-030708-1

Action Source CPAR JUL 03

Date Due

- Brief Description
 - Discuss changing the severity of ISC of H with DISI of “not equal to N” to a blocking error. (Code Review issue).
Action to submit Autosir (P. Langlois)
- Status: **Open.**

Committee Name **CPAR**

Action Item#-030708-2

Action Source CPAR JUL 03

Date Due

- Brief Description

- Ben Ellis Autosir on RIC Constraint Issue (ISEA AUTOSIR: 10765) where ISEA POC is pulled from different sources between the browse screen and the detail screen when there is a RIC constraint. Ben to send Heather draft autosir update. Once both agree on the problem, Ben will update autosir to clarify the issue.

- Status: **Open**

Committee Name **CPAR**

Action Item#-030708-3

Action Source CPAR JUL 03

Date Due

- Brief Description
 - Discuss removing the validation: "If the number of other RINs with the same HSC and an ISC not "P" is less than the beginning range on the REF_CFF table for the HSC, generate error 1181" (Code Review issue). Action-Peggy need to submit autosir to include ISC of "J". Bill and Pam to review all rules for ISC=J, P and H to see if any new autosirs need to be generated (any business rule that only needs to include installed equipment should exclude an ISC of J, P, or H. The same needs to apply to alteration ASC which should exclude ASC of U, J, and H). This action has been passed to the Code Review Team.
- Status: **This action will be closed for CPAR once Peggy's autosir is generated. The second part of the action is closed-passed to Code Review Team.**

Committee Name **CPAR**

Action Item#-030708-4

Action Source CPAR JUL 03

Date Due

- Brief Description
 - When doing COP, the carrier CDM uses a methodology for a removal to change a record in CDMD-OA that has a DISI of "A" or "B" to a DISI of "N" and setting the ISC to "J" instead of "E" for the removal sending the delete to the ship. This could cause ship vulnerability. Action for Ben Ellis to go back to the other carrier CDMs to ensure they do COP the same way other CDMs do COP and to explain the impacts of doing COP the way they have been doing it. Action for carrier CDM to get with Peggy, Rusti and Bob to evaluate their database to investigate whether database needs repair for what has already happened. Peggy to write up an explanation of the change of the DISI for Linda Kennedy. Linda Kennedy to send out email to all CDMs to remind them that changing a DISI to N sends a delete for the record to the ship.
- Status: **Open**

Committee Name **CPAR**

Action Item#-030708-5

Action Source CPAR JUL 03

Date Due

- Brief Description
 - Research with Del Edwards where version/release number is going to go in CSMP upline so CDMD-OA can extract and update activity file with that information. Autosir to be submitted by P. Langlois.
- Status: **Open**